

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

GILL et al.

Examiner:

Unassigned

Serial No.:

10/629,529

Group Art Unit:

2653

Filed:

7/29/2003

Docket No.:

HSJ920030016US4

(HITG.056PA)

Title:

METHOD AND APPARATUS FOR ENHANCING THERMAL STABILITY, IMPROVING BIASING AND REDUCING DAMAGE FROM ELECTROSTATIC

DISCHARGE IN SELF-PINNED ABUTTED JUNCTION HEADS HAVING A SELF-PINNED BIAS LAYER EXTENDING BEYOND THE FREE LAYER

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence and the papers, as described hereinabove, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: MAIL STOP AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA/22313-1450 on February 8, 2005.

David W. Lynch

RESPONSE TO RESTRICTION REQUIREMENT

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Non-Final Office Action dated January 4, 2005, in which a Restriction requirement was made, the claims of Group II (9-25) are hereby elected, without traverse. Please cancel the claims of Group I (1-8) without prejudice for prosecution in a related patent application.

Reconsideration and withdrawal of the restriction requirement is respectfully requested. If the Examiner has any questions or comments, a telephone call to the number indicated below is invited.

> CRAWFORD MAUNU PLLC 1270 Northland Drive, Suite 390 St. Paul, MN 55120 (651) 686-6633 x116

Name: David W. Lynch

Reg. No.: 36,204